

L Number	Hits	Search Text	DB	Time stamp
5	1	6345026.pn.	USPAT	2004/02/05 09:00
9	2	("5751689" "6269062").PN.	USPAT	2004/02/05 10:19
18	4	("5216657" "5490126" "5636194" "6101159").PN.	USPAT	2004/02/05 10:20
22	389	(pulse near3 width) with zone	USPAT	2004/02/05 12:24
23	70	((pulse near3 width) with zone) and 369/\$7.ccls.	USPAT	2004/02/05 12:01
24	24	((pulse near3 width) with zone) same memory	USPAT	2004/02/05 12:03
25	64	((pulse near3 width) with zone) and 369/\$7.ccls.) and (pulse with (adjust\$4 control\$4 delay\$3))	USPAT	2004/02/05 12:05
26	7	((pulse near3 width) with zone) and 369/\$7.ccls.) and (pulse with (adjust\$4 control\$4 delay\$3)) and ((leading preceding first) near2 pulse) and ((following trailing last) near2 pulse)	USPAT	2004/02/05 14:08
27	4	("6108289" "6172955" "6418102" "6480449").PN.	USPAT	2004/02/05 12:22
28	126	(pulse near3 width) with zone with (adjust\$4 control\$4 compensat\$4 delay\$4 correcting)	USPAT	2004/02/05 12:25
29	125	(pulse near3 width) with zone with (adjust\$4 control\$4 compensat\$4 delay\$4)	USPAT	2004/02/05 12:25
30	21	(pulse near3 width) with zone with (adjust\$4 control\$4 compensat\$4 delay\$4) and 369/\$7.ccls.	USPAT	2004/02/05 12:28
31	22	pulse with width with zone with (adjust\$4 control\$4 compensat\$4 delay\$4) and 369/\$7.ccls.	USPAT	2004/02/05 12:28
32	239	(process\$3 adj (data information) adj (record\$3 writ\$4) adj3 (disc media disk carrier record storage))	USPAT	2004/02/05 14:10
33	54	(process\$3 adj (data information) adj (record\$3 writ\$4) adj3 (disc media disk carrier record storage)) and 369/\$7.ccls.	USPAT	2004/02/05 14:11
34	0	(processor with ((process processing processed) adj (data information) adj (record\$3 writ\$4) adj3 (disc media disk carrier record storage))) and 369/\$7.ccls.	USPAT	2004/02/05 14:12
35	5	(processor with ((process processing processed) adj (data information) adj (record\$3 writ\$4))) and 369/\$7.ccls.	USPAT	2004/02/05 14:12
-	55866	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4))	USPAT	2003/06/20 10:54
-	1863	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) same circuit same record\$4)	USPAT	2003/06/20 11:14
-	2	@pd<19990723 and ((writ\$4? near (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) near circuit) same record\$4)	USPAT	2003/06/20 10:56
-	322	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) same circuit same record\$4) and discriminat\$3?	USPAT	2003/06/20 11:15
-	42	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) same circuit same record\$4 same discriminat\$3?)	USPAT	2003/06/20 11:17
-	42	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) same circuit same record\$4 same discriminat\$3?)	USPAT; US-PGPUB	2003/06/20 11:17

-	79	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) same circuit same record\$4 same discriminat\$3?)	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/20 11:27
-	5	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) same circuit same record\$4 same discriminat\$3?) and (pulse same train)	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/23 16:20
-	11	@pd<19990723 and (writ\$4? same (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) same circuit same record\$4 same discriminat\$3? same optic\$3)	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/20 11:31
-	900	@pd<19990723 and writ\$3 and circuit and ((adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) near pulse) and optic\$3	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/24 09:31
-	14	@pd<19990723 and writ\$3 and circuit and ((adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) near pulse) and optic\$3 and nrzi	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/20 12:08
-	1	("5568461").PN.	USPAT	2003/06/20 14:02
-	3	@pd<19990723 and "temporal fluctuation" and writ\$3 and optical and pulse and (adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4)and (pulse same train)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/23 16:21

-	193	("5796535" "5966258" "5648952" "5745463" "5956313" "5420837" "5257256" "5592456" "5602806" "5629913" "5642343" "5784348" "5991252" "6058084" "6192017" "6411579" "6108151" "5987542" "6028728" "6075663" "5600502" "5841601" "5854714" "5696639" "5726818" "5760984" "5812336" "5909332" "5333140" "5856964" "5903537" "4882639" "5543975" "5872665" "5241524" "5321672" "5544135" "5568465" "5367514" "5383175" "5561656" "5631887" "5757735" "5327411" "5339298" "5530688" "5777964" "5920534" "6031814" "6115350").pn. ("4809090" "4904938" "5400313" "5406540" "5438581" "5576905" "5650882" "5706265" "5754351" "5764431" "5802032" "5802031" "5852523" "5909387" "6018507" "6067284" "6115344" "6137646" "6205102" "6208479" "6243339" "6285647" "6205629" "5704356" "6137818" "6445522" "6443388" "6443388"	USPAT	2003/06/24 07:59
Search History	2/5/2004 3:56:56 PM	Page 4		
C:\APPS\EAST\Workspa	6443388	yo822.wsp		

-	150	("5796535" "5966258" "5648952" "5745463" "5956313" "5420837" "5257256" "5592456" "5602806" "5629913" "5642343" "5784348" "5991252" "6058084" "6192017" "6411579" "6108151" "5987542" "6028728" "6075663" "5600502" "5841601" "5854714" "5696639" "5726818" "5760984" "5812336" "5909332" "5333140" "5856964" "5903537" "4882639" "5543975" "5872665" "5241524" "5321672" "5544135" "5568465" "5367514" "5383175" "5561656" "5631887" "5757735" "5327411" "5339298" "5530688" "5777964" "5920534" "6031814" "6115350").pn. ("4809090" "4904938" "5400313" "5406540" "5438581" "5576905" "5650882" "5706265" "5754351" "5764431" "5802032" "5802031" "5852523" "5909387" "6018507" "6067284" "6115344" "6137646" "6205102" "6208479" "6243339" "6285647" "6205629" "5704315" "6137818" "6445522" "6443388"	USPAT	2003/06/24 08:16
Search History	2/5704315	56:56 PM	Page 5	
C:\APPS\EAST\Workspa864733789yo822.wsp				

-	150	("5796535" "5966258" "5648952" "5745463" "5956313" "5420837" "5257256" "5592456" "5602806" "5629913" "5642343" "5784348" "5991252" "6058084" "6192017" "6411579" "6108151" "5987542" "6028728" "6075663" "5600502" "5841601" "5854714" "5696639" "5726818" "5760984" "5812336" "5909332" "5333140" "5856964" "5903537" "4882639" "5543975" "5872665" "5241524" "5321672" "5544135" "5568465" "5367514" "5383175" "5561656" "5631887" "5757735" "5327411" "5339298" "5530688" "5777964" "5920534" "6031814" "6115350").pn. ("4809090" "4904938" "5400313" "5406540" "5438581" "5576905" "5650882" "5706265" "5754351" "5764431" "5802032" "5802031" "5852523" "5909387" "6018507" "6067284" "6115344" "6137646" "6205102" "6208479" "6243339" "6285647" "6305629" "5704335" "6445522" "6447338" "6447338"	USPAT	2003/06/24 08:12
Search History	2/5704335:56 PM	Page 6		
C:\APPS\EAST\Workspa	6447338	yo822.wsp		

-	7	(("5796535" "5966258" "5648952" "5745463" "5956313" "5420837" "5257256" "5592456" "5602806" "5629913" "5642343" "5784348" "5991252" "6058084" "6192017" "6411579" "6108151" "5987542" "6028728" "6075663" "5600502" "5841601" "5854714" "5696639" "5726818" "5760984" "5812336" "5909332" "5333140" "5856964" "5903537" "4882639" "5543975" "5872665" "5241524" "5321672" "5544135" "5568465" "5367514" "5383175" "5561656" "5631887" "5757735" "5327411" "5339298" "5530688" "5777964" "5920534" "6031814" "6115350").pn. ("4809090" "4904938" "5400313" "5406540" "5438581" "5576905" "5650882" "5706265" "5754351" "5764431" "5802032" "5802031" "5852523" "5909387" "6018507" "6067284" "6115344" "6137646" "6205102" "6208479" "6243339" "6285647" "6305629" "6445522"	USPAT	2003/06/24 14:00
Search History	2/57043:56:56 PM	Page 7		
C:\APPS\EAST\Workspa	6445522	6445522		

-	8	(("5796535" "5966258" "5648952" "5745463" "5956313" "5420837" "5257256" "5592456" "5602806" "5629913" "5642343" "5784348" "5991252" "6058084" "6192017" "6411579" "6108151" "5987542" "6028728" "6075663" "5600502" "5841601" "5854714" "5696639" "5726818" "5760984" "5812336" "5909332" "5333140" "5856964" "5903537" "4882639" "5543975" "5872665" "5241524" "5321672" "5544135" "5568465" "5367514" "5383175" "5561656" "5631887" "5757735" "5327411" "5339298" "5530688" "5777964" "5920534" "6031814" "6115350").pn. ("4809090" "4904938" "5400313" "5406540" "5438581" "5576905" "5650882" "5706265" "5754351" "5764431" "5802032" "5802031" "5852523" "5909387" "6018507" "6067284" "6115344" "6137646" "6205102" "6208479" "6243339" "6285647" "6305629" "5704356" "6445522" "6447337")	USPAT	2003/06/24 09:22
Search History	2/5704356 PM	Page 8		
C:\APPS\EAST\Workspa	864733785yo822.wsp			

-	17	@pd<19990723 and writ\$3 and circuit and ((adapt\$4 or fit\$4 or alter\$4 or chang\$4 or adjust\$4 or modify\$4) near pulse) and optic\$3 and (369/59.11.ccls. or 369/59.12.ccls.)	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/24 09:59
-	0	@pd<19990723 and (369/59.11.ccls. or 369/59.12.ccls.) and (multi\$1pulse adj train)	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/24 10:00
-	23	@pd<19990723 and (369/59.11.ccls. or 369/59.12.ccls.) and train	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/24 10:11
-	9	@pd<19990723 and (369/59.11.ccls. or 369/59.12.ccls.) and ("falling edge")	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/24 10:11
-	96	@pd<19990723 and (369/59.11.ccls. or 369/59.12.ccls.)	USPAT; US-PGPUB; JPO; IBM_TDB	2003/06/24 10:19
-	913	@pd<19990723 and (writ\$4? same adaptive)	USPAT	2003/06/24 12:53
-	1	("4907212").PN.	USPAT	2003/06/24 10:23
-	1	("5568461").PN.	USPAT	2003/06/24 10:24
-	1	("5642343").PN.	USPAT	2003/06/24 10:25

-	1	(("5796535" "5966258" "5648952" "5745463" "5956313" "5420837" "5257256" "5592456" "5602806" "5629913" "5642343" "5784348" "5991252" "6058084" "6192017" "6411579" "6108151" "5987542" "6028728" "6075663" "5600502" "5841601" "5854714" "5696639" "5726818" "5760984" "5812336" "5909332" "5333140" "5856964" "5903537" "4882639" "5543975" "5872665" "5241524" "5321672" "5544135" "5568465" "5367514" "5383175" "5561656" "5631887" "5757735" "5327411" "5339298" "5530688" "5777964" "5920534" "6031814" "6115350").pn. ("4809090" "4904938" "5400313" "5406540" "5438581" "5576905" "5650882" "5706265" "5754351" "5764431" "5802032" "5802031" "5852523" "5909387" "6018507" "6067284" "6115344" "6137646" "6205102" "6208479" "6243339" "6285647" "6205629" "5704325" "6445522" "6443378"	USPAT	2003/06/24 12:54
Search History	2/5/2004 3:56:56 PM	Page 10		
C:\APPS\EAST\Workspa	6443378	yo822.wsp		

-	5	("6560182" "6548137" "6515952" "6438085" "6188656").pn.	USPAT	2003/06/24 14:01
-	6	("5327411" "5418770" "5636194" "5850378" "6018508" "6044055").pn.	USPAT	2003/09/22 10:29
-	1	5568461.pn.	USPAT	2003/09/22 10:29
-	45	shoji-mamoru.in. and (mark same space)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:20
-	9	("5490126" "5499227" "5513165" "5517481" "5590111" "5615193" "5636194" "5642343" "5732061").PN.	USPAT	2004/02/04 15:10
-	12107	seo.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:20
-	174	seo.in. and joo.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:21
-	21	seo.in. and joo.in. and yoon.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:27
-	54	369/\$7.ccls. and (mark same space same (first adj pulse) same (last adj pulse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:28
-	34	369/\$7.ccls. and (mark same space same (first adj pulse) same (last adj pulse))	USPAT	2004/02/04 18:39
-	84	369/\$7.ccls. and (((lead\$3 preced\$3 front) near3 (mark space)) with (delay\$3 tim\$3 detect\$3)) and (((follow\$3 trail\$3 back) near3 (mark space)) with (delay\$3 tim\$3 detect\$3))	USPAT	2004/02/04 18:44
-	61	furukawa.in. and (leading same trailing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 18:44
-	32	furukawa.in. and (leading same trailing same detect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 18:44